L Number	Hits	Search Text	DB	Time stamp
-	19	"4617882"	USPAT;	2004/08/22
			US-PGPUB;	18:40
	•		EPO; JPO;	
	1 1		DERWENT	2004/09/22
_	11	"4167882"	USPAT;	2004/08/22
			US-PGPUB; EPO; JPO;	10:33
			DERWENT	
-	43	knecht-andreas.in.	USPAT;	2004/08/22
	13	knecht andreas.in.	US-PGPUB;	18:41
			EPO; JPO;	10.11
			DERWENT	
_	5	polzin-ulf.in.	USPAT;	2004/08/22
			US-PGPUB;	18:43
			EPO; JPO;	
			DERWENT	
-	12	"3110195"	USPAT;	2004/08/22
			US-PGPUB;	18:46
			EPO; JPO;	
			DERWENT	
-	10	"2749893"	USPAT;	2004/08/22
			US-PGPUB;	18:47
			EPO; JPO;	
		U 4 C 1 O O O A U	DERWENT	2004/00/00
-	. 11	"4610224"	USPAT;	2004/08/22
			US-PGPUB;	18:50
			EPO; JPO;	
_	0	"5097805"	DERWENT	2004/08/22
_	8	"5097805 "	USPAT; US-PGPUB;	18:50
			EPO; JPO;	10.00
			DERWENT	
	15	"5417186"	USPAT;	2004/08/22
			US-PGPUB;	18:51
			EPO; JPO;	
			DERWENT	
_	3	"5735239"	USPAT;	2004/08/22
			US-PGPUB;	18:52
			EPO; JPO;	
		*****	DERWENT	0004/00/55
-	2	"20010025612"	USPAT;	2004/08/22
			US-PGPUB;	18:53
		•	EPO; JPO;	
	_	#20010042527#	DERWENT	2004/08/22
-	2	"20010042527"	USPAT;	18:53
			US-PGPUB; EPO; JPO;	10.00
			DERWENT	
_	0	ep-0624717-\$.did.	USPAT;	2004/08/22
	U	ob octiti A.ara.	US-PGPUB;	18:53
			EPO; JPO;	
			DERWENT	
_	2	ep-624717-\$.did.	USPAT;	2004/08/22
	~	<u></u>	US-PGPUB;	18:54
			EPO; JPO;	
			DERWENT	
-	2	de-10001066-\$.did.	USPAT;	2004/08/22
			US-PGPUB;	18:55
			EPO; JPO;	
			DERWENT	
-	2	de-10042014-\$.did.	USPAT;	2004/08/22
			US-PGPUB;	18:56
			EPO; JPO;	
	^	420200 6 363	DERWENT	2004/00/00
-	2	ep-420290-\$.did.	USPAT;	2004/08/22
			US-PGPUB;	18:58
			EPO; JPO;	I

-	2	ep-740053-\$.did.	USPAT;	2004/08/22
			US-PGPUB;	18:59
			EPO; JPO;	
			DERWENT	
-	2	ep-1156191-\$.did.	USPAT;	2004/08/22
			US-PGPUB;	18:59
			EPO; JPO;	
			DERWENT	
_	2	ep-1013899-\$.did.	USPAT;	2004/08/22
			US-PGPUB;	18:59
			EPO; JPO;	
			DERWENT	
-	2005	123/90.17,90.18.ccls.	USPAT;	2004/08/22
			US-PGPUB;	19:19
			EPO; JPO;	
			DERWENT	
_	2005	123/90.27,90.31.ccls.	USPAT;	2004/08/22
			US-PGPUB;	19:20
			EPO; JPO;	
			DERWENT	
-	670	123/195A.ccls.	USPAT;	2004/08/22
			US-PGPUB;	19:20
			EPO; JPO;	
			DERWENT	
_	691	123/90.17,90.18.ccls. and	USPAT;	2004/08/22
		123/90.27,90.31.ccls.	US-PGPUB;	19:20
			EPO; JPO;	
	·		DERWENT	-
_	2	123/90.17,90.18.ccls. and 123/195A.ccls.	USPAT;	2004/08/22
			US-PGPUB;	19:23
			EPO; JPO;	
			DERWENT	
_	3562	(variable or adjust\$4 or chang\$5) near2	USPAT;	2004/08/22
		(mechanism or device or apparatus) with	US-PGPUB;	19:27
	:	(gear\$3 or mesh\$3 or intermesh\$3) near2	EPO; JPO;	
		(connect\$4 or driv\$3)	DERWENT	
_	56	123/90.17,90.18.ccls. and ((variable or	USPAT;	2004/08/22
		adjust\$4 or chang\$5) near2 (mechanism or	US-PGPUB;	19:26
	•	device or apparatus) with (gear\$3 or	EPO; JPO;	
		mesh\$3 or intermesh\$3) near2 (connect\$4	DERWENT	
		or driv\$3))		
_	19	123/90.17,90.18.ccls. and (((variáble or	USPAT;	2004/08/22
		adjust\$4 or chang\$5) near2 (mechanism or	US-PGPUB;	19:30
		device or apparatus) with (gear\$3 or	EPO; JPO;	
		mesh\$3 or intermesh\$3) near2 (connect\$4	DERWENT	
		or driv\$3)) same (crank\$1shaft or		
		crankshaft) same (cam\$1shaft or		
		camshaft))		
_	6	123/90.27,90.31.ccls. and (((variable or	USPAT;	2004/08/22
	.	adjust\$4 or chang\$5) near2 (mechanism or	US-PGPUB;	19:30
		device or apparatus) with (gear\$3 or	EPO; JPO;	
		mesh\$3 or intermesh\$3) near2 (connect\$4	DERWENT	
		or driv\$3)) same (crank\$1shaft or		
		crankshaft) same (cam\$1shaft or		
		camshaft))		
_	34	((variable or adjust\$4 or chang\$5) near2	USPAT;	2004/08/24
		(mechanism or device or apparatus) with	US-PGPUB;	11:34
]	(gear\$3 or mesh\$3 or intermesh\$3) near2	EPO; JPO;	
		(connect\$4 or driv\$3)) same (crank\$1shaft	DERWENT	
		or crankshaft) same (cam\$1shaft or		
	,-	camshaft)		
-	4338	1	USPAT;	2004/08/23
		,	US-PGPUB;	09:52
			EPO; JPO;	
			DERWENT	
_	2641	123/90.27,90.31,195A.ccls.	USPAT;	2004/08/23
			US-PGPUB;	09:53
			EPO; JPO;	
			DERWENT	
	<u> </u>		<u> </u>	<u> </u>

_	845	•	USPAT;	2004/08/23
		123/90.27,90.31,195A.ccls.	US-PGPUB;	09:53
			EPO; JPO;	
			DERWENT	
-	4098	((intake or inlet) with (variable or	USPAT;	2004/08/23
		chang\$5 or adjust\$4) near3 (device or	US-PGPUB;	09:57
		apparatus or adjuster or mechanism)) same	EPO; JPO;	
		((exhaust or outlet) with (variable or	DERWENT	
		chang\$5 or adjust\$4) near3 (device or		
		apparatus or adjuster or mechanism))		
_	159	ı	USPAT;	2004/08/23
		chang\$5 or adjust\$4) near3 (device or	US-PGPUB;	10:59
		apparatus or adjuster or mechanism)) same	EPO; JPO;	
		((exhaust or outlet) with (variable or	DERWENT	
		chang\$5 or adjust\$4) near3 (device or		
		apparatus or adjuster or mechanism)) same		
		gear\$3		
_	31	(123/90.15-90.18.ccls. and	USPAT;	2004/08/23
		123/90.27,90.31,195A.ccls.) and (((intake	US-PGPUB;	09:57
	4	or inlet) with (variable or chang\$5 or	EPO; JPO;	
		adjust\$4) near3 (device or apparatus or	DERWENT	
		adjuster or mechanism)) same ((exhaust or		
		outlet) with (variable or chang\$5 or		
		adjust\$4) near3 (device or apparatus or		
		adjuster or mechanism)) same gear\$3) .		
-	. 30	((intake or inlet) with (variable or	USPAT;	2004/08/23
		phas\$3 or chang\$5 or adjust\$4) near3	US-PGPUB;	10:12
		(device or phas\$3 or apparatus or	EPO; JPO;	
		adjuster or mechanism)) same ((exhaust or	DERWENT	
		outlet) with (variable or chang\$5 or		
		adjust\$4) near3 (device or apparatus or		
		adjuster or mechanism)) same gear\$3 same		
		(crankshaft or crank\$1shaft)		
_	21	((intake or inlet) with (variable or	USPAT;	2004/08/23
		phas\$3 or chang\$5 or adjust\$4) near3	US-PGPUB;	10:13
		(device or phas\$3 or apparatus or	EPO; JPO;	
		adjuster or mechanism)) same ((exhaust or	DERWENT	
		outlet) with (variable or chang\$5 or	•	
		adjust\$4) near3 (device or apparatus or		
		adjuster or mechanism)) same gear\$3 same		
		(crankshaft or crank\$1shaft) same (belt		
		or chain or drive)	!	
_	1817	123/90.17.ccls.	USPAT;	2004/08/23
			US-PGPUB;	10:28
			EPO; JPO;	1
			DERWENT	
_	778		USPAT;	2004/08/23
		drive) with (crankshaft or crank\$1shaft)	US-PGPUB;	10:29
	_ ·-		EPO; JPO;	
			DERWENT	
_	559	1 ' '	USPAT;	2004/08/23
		drive) with (crankshaft or crank\$1shaft))	US-PGPUB;	10:30
	1	and (gear\$3 or wheel or mesh\$3 or	EPO; JPO;	
		intermesh\$3 or intertwin\$3)	DERWENT	
_	64	1 ' '	USPAT;	2004/08/23
		chang\$5 or adjust\$4) near3 (device or	US-PGPUB;	10:59
		apparatus or adjuster or mechanism)) same	EPO; JPO;	
		((exhaust or outlet) with (variable or	DERWENT	
		chang\$5 or adjust\$4) near3 (device or		
		apparatus or adjuster or mechanism)) same		
		gear\$3 and (crankshaft or crank\$1shaft)		2004/20/22
-	26	ł ' '	USPAT;	2004/08/23
		123/90.27,90.31,195A.ccls.) and (((intake	US-PGPUB;	11:00
		or inlet) with (variable or chang\$5 or	EPO; JPO;	
		adjust\$4) near3 (device or apparatus or	DERWENT	
		adjuster or mechanism)) same ((exhaust or		
		outlet) with (variable or chang\$5 or		
		adjust\$4) near3 (device or apparatus or		
		adjuster or mechanism)) same gear\$3 and		
		(crankshaft or crank\$1shaft))		1

_	150	chang\$5) near2 (mechanism or phas\$3 or	USPAT; US-PGPUB; EPO; JPO;	2004/08/24 11:45
		adjust\$3 or device or apparatus) same (gear\$3 or mesh\$3 or intermesh\$3) near2 (connect\$4 or driv\$3)) same (cam\$1shaft or camshaft) and (crank\$1shaft or crankshaft)	DERWENT	
-	93	·	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/24
	26		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/24
		<pre>((VVT or VTC or VCT or variable or adjust\$4 or phas\$3 or chang\$5) near3 (mechanism or phas\$3 or adjust\$3 or device or apparatus)) same (exhaust or outlet) same (intake or inlet) same ((gear\$3 or mesh\$3 or intermesh\$3 or intertwin\$3) near3 (connect\$4 or driv\$3)) same (cam\$1shaft or camshaft) and (crank\$1shaft or crankshaft)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/24 12:35
	17	1 '	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/24 12:19
		· · ·	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/24 12:39

	,			T 770 75 75	10004/00/04
-		275	(((((VVT or VTC or VCT or variable or	USPAT;	2004/08/24
			adjust\$4 or phas\$3 or chang\$5) near3	US-PGPUB;	13:56
			(mechanism or phas\$3 or adjust\$3 or	EPO; JPO;	
İ			device or apparatus)) with (exhaust or	DERWENT	
			outlet)) and (((VVT or VTC or VCT or		
			variable or adjust\$4 or phas\$3 or		
			chang\$5) near3 (mechanism or phas\$3 or		
			adjust\$3 or device or apparatus)) with		
			(intake or inlet))) and ((gear\$3 or		
			mesh\$3 or intermesh\$3 or intertwin\$3)		
			same (cam\$1shaft or camshaft))) not		
			(((VVT or VTC or VCT or variable or		
			adjust\$4 or phas\$3 or chang\$5) near3		
	ļ ,.		(mechanism or phas\$3 or adjust\$3 or		
			device or apparatus)) same (exhaust or		,
			outlet) same (intake or inlet) same		
			((gear\$3 or mesh\$3 or intermesh\$3 or		
			<pre>intertwin\$3) near3 (connect\$4 or driv\$3))</pre>		
			same (cam\$1shaft or camshaft) and		
			(crank\$1shaft or crankshaft))		
-		163	• • • • • •	USPAT;	2004/08/24
	Ī		adjust\$4 or phas\$3 or chang\$5) near3	US-PGPUB;	12:39
			(mechanism or phas\$3 or adjust\$3 or	EPO; JPO;	
			device or apparatus)) with (exhaust or	DERWENT	
			outlet)) and (((VVT or VTC or VCT or		
			variable or adjust\$4 or phas\$3 or		
	<u> </u>		chang\$5) near3 (mechanism or phas\$3 or		
		•	adjust\$3 or device or apparatus)) with		
			(intake or inlet))) and ((gear\$3 or		,
			mesh\$3 or intermesh\$3 or intertwin\$3)		
			same (cam\$1shaft or camshaft))) not		
			(((VVT or VTC or VCT or variable or		
			adjust\$4 or phas\$3 or chang\$5) near3		
			(mechanism or phas\$3 or adjust\$3 or		
			device or apparatus)) same (exhaust or		
			outlet) same (intake or inlet) same		2
			((gear\$3 or mesh\$3 or intermesh\$3 or		
			<pre>intertwin\$3) near3 (connect\$4 or driv\$3))</pre>		•
			same (cam\$1shaft or camshaft) and		
			(crank\$1shaft or crankshaft))) and		
			123/90.17.ccls.	:	
_		10	6244230.URPN.	USPAT	2004/08/24
					13:02
_		3	("4517936" "4693214" "5497737").PN.	USPAT	2004/08/24
		- ,	· · · · · · · · · · · · · · · · · · ·		13:03
-		275	(((((VVT or VTC or VCT or variable or	USPAT;	2004/08/24
		7,0	adjust\$4 or phas\$3 or chang\$5) near3	US-PGPUB;	13:56
	· .		(mechanism or phas\$3 or adjust\$3 or	EPO; JPO;	
			device or apparatus)) with (exhaust or	DERWENT	
			outlet)) and (((VVT or VTC or VCT or	ļ	
			variable or adjust\$4 or phas\$3 or		
	}		chang\$5) near3 (mechanism or phas\$3 or	Į	
			adjust\$3 or device or apparatus)) with		
			(intake or inlet))) and ((gear\$3 or		
		•	mesh\$3 or intermesh\$3 or intertwin\$3)		
			same (cam\$1shaft or camshaft))) not		
			(((VVT or VTC or VCT or variable or		
			adjust\$4 or phas\$3 or chang\$5) near3		
	<u> </u>		(mechanism or phas\$3 or adjust\$3 or		
			device or apparatus)) same (exhaust or		
			outlet) same (intake or inlet) same		
			((gear\$3 or mesh\$3 or intermesh\$3 or		
			intertwin\$3) near3 (connect\$4 or driv\$3))		
			same (cam\$1shaft or camshaft) and		
			(crank\$1shaft or crankshaft))		
	1			· · · · · · · · · · · · · · · · · · ·	<u>-</u> *

-	112	(((((VVT or VTC or VCT or variable or	USPAT;	2004/08/24
1		adjust\$4 or phas\$3 or chang\$5) near3	US-PGPUB;	13:57
		(mechanism or phas\$3 or adjust\$3 or	EPO; JPO;	
		device or apparatus)) with (exhaust or	DERWENT	
		outlet)) and (((VVT or VTC or VCT or		
		variable or adjust\$4 or phas\$3 or		
	}	chang\$5) near3 (mechanism or phas\$3 or		}
		adjust\$3 or device or apparatus)) with		
		(intake or inlet))) and ((gear\$3 or		
		mesh\$3 or intermesh\$3 or intertwin\$3)		
		same (cam\$1shaft or camshaft))) not		1
		(((VVT or VTC or VCT or variable or		1
		adjust\$4 or phas\$3 or chang\$5) near3		
		(mechanism or phas\$3 or adjust\$3 or		
		device or apparatus)) same (exhaust or		
		outlet) same (intake or inlet) same		[
		((gear\$3 or mesh\$3 or intermesh\$3 or		
		<pre>intertwin\$3) near3 (connect\$4 or driv\$3))</pre>		
		same (cam\$1shaft or camshaft) and		
		(crank\$1shaft or crankshaft))) not		
		123/90.17.ccls.		
_	2008	123/90.17,90.18.ccls.	USPAT;	2004/08/25
			US-PGPUB;	12:10
			EPO; JPO;	
			DERWENT	
_	0	123/90.17,90.18.ccls. and (phas\$3 or	USPAT;	2004/08/25
		adjust\$3 or variable or shift\$3 or	US-PGPUB;	12:12
		chang\$3) same drive near2 wheel with gear	EPO; JPO;	
		same spacer	DERWENT	
_	16	123/90.17,90.18.ccls. and (phas\$3 or	USPAT;	2004/08/25
		adjust\$3 or variable or shift\$3 or	US-PGPUB;	12:17
		chang\$3) same drive near2 wheel with gear	EPO; JPO;	
			DERWENT	
_	1	123/90.17,90.18.ccls. and (phas\$3 or	USPAT;	2004/08/25
		adjust\$3 or variable or shift\$3 or	US-PGPUB;	12:24
		chang\$3) same (wheel or gear) with spacer	EPO; JPO;	
			DERWENT	
-	37	123/90.17,90.18.ccls. and (phas\$3 or	USPAT;	2004/08/25
		adjust\$3 or variable or shift\$3 or	US-PGPUB;	12:25
1		chang\$3) same spacer	EPO; JPO;	
			DERWENT	
-	1	(US-6244230-\$).did.	USPAT	2004/08/25
				12:37
_	1	((US-6244230-\$).did.) and chain	USPAT;	2004/08/25
			US-PGPUB;	12:37
			EPO; JPO;	
			DERWENT	